

SUPPLEMENTAL TABLE 1. Transformation frequency of Nmus WT, $\Delta pilE$ and complemented strain AP2365 $\Delta pilE::pilE_{WT}$ -C10.

Strain	DNA	Transformation frequency ^a
AP2365 (WT)	AP2098-Sm ^R gDNA ^c	$6.16 \times 10^{-4} \pm 3.19 \times 10^{-4}$
AP2365 $\Delta pilE$	AP2098-Sm ^R gDNA	$<6.98 \times 10^{-7} \pm 3.06 \times 10^{-8}$ ^b
AP2365 $\Delta pilE::pilE_{WT}$ -C10	AP2098-Sm ^R gDNA	$8.94 \times 10^{-5} \pm 1.93 \times 10^{-5}$
AP2365 (WT)	No DNA	$<6.42 \times 10^{-8} \pm 1.79 \times 10^{-8}$ ^b
AP2365 $\Delta pilE$	No DNA	$<7.03 \times 10^{-7} \pm 6.71 \times 10^{-8}$ ^b
AP2365 $\Delta pilE::pilE_{WT}$ -C10	No DNA	$<2.21 \times 10^{-7} \pm 2.79 \times 10^{-9}$ ^b

^aTransformation frequency is expressed as the number of Sm^R CFU/total CFU. Values are the mean of 3-5 independent experiments \pm SEM. ^bLimit of detection. ^cGenomic DNA from AP2098, a naturally-occurring Streptomycin resistant *N. musculi* isolate.